

PI 572289 to 572290-continued

PI 572289 **origin:** United States. **developed:** C.A. Baker, D.R. Porter, J.A. Webster. **origin institute:** Agricultural Research Service -- USDA, 1301 N. Western St., Stillwater, Oklahoma 74075 United States. **origin institute id:** STARS-9302W. **cultivar:** STARS-9302W. **pedigree:** Bobwhite/PI 149898. **other id:** GP-394. **group:** CSR-WHEAT. **restricted:** CSR. **remarks:** Hard red facultative wheat resistant to Russian wheat aphid (RWA) (*Diuraphis noxia*). F2:3 families were tested for RWA resistance. Homozygous resistant families were advanced and retested in the F4 and F5 generations. Composite of 21 homozygous resistant F6 lines. Approx. 80cm in height and heads in approx. 75 days under greenhouse growth conditions. Breeding Material. Seed.

PI 572290 **origin:** United States. **developed:** C.A. Baker, D.R. Porter, J.A. Webster. **origin institute:** Agricultural Research Service -- USDA, 1301 N. Western St., Stillwater, Oklahoma 74075 United States. **origin institute id:** STARS-9303W. **cultivar:** STARS-9303W. **pedigree:** Bobwhite/PI 149898. **other id:** GP-395. **group:** CSR-WHEAT. **restricted:** CSR. **remarks:** Hard red facultative wheat resistant to Russian wheat aphid (RWA) (*Diuraphis noxia*). F2:3 families were tested for RWA resistance. Homozygous resistant families were advanced and retested in the F4 and F5 generations. Composite of 13 homozygous resistant F6 lines. Variable for height and maturity, but on average 80cm tall and heads in approx. 90 days under greenhouse growth conditions. Breeding Material. Seed.

PI 572291. *Cucurbita maxima* Duchesne CUCURBITACEAE Winter squash

Donated by: Coyne, D.P., Nebraska Agr. Exp. Sta., University of Nebraska-Lincoln, Lincoln, Nebraska, United States. Received July 20, 1993.